BIRCH, STEWART, KOLASCH & BIRCH, LLP

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

the specification of which is attached hereto. If not attached hereto, the application is identified by the attorney docket

CONVERSION CIRCUIT FOR DISCRIMINATING SOURCING CURRENT AND SINKING CURRENT

number as set forth	above and/ or the follow	ring:		
The specifica	tion was filed on			as
United States	Application Number			
and amended	on			_ (if applicable) and/ or
the specificat	ion was filed on			as PCT
International	Application Number			; and was
amended on _				(if applicable)
claims, as amended I acknowled I acknowled Federal Regulation I do not knowled invention thereof, more than one year more than one year certificate issued by	d by any amendment refer dge the duty to disclose as, §1.56. we and do not believe the or patented or described or prior to this application or prior to this application defore the date of this application	and understand the contents of the above rred to above. information which is material to patenta same was ever known or used in the Unit in any printed publication in any country at that the same was not in public use or con, that the invention has not been patente lication in any country foreign to the Unit signs more than twelve months (six month).	ed States of Ambefore my or consale in the Ud or made the sed States of Am	ed in Title 37, Code of herica before my or our our invention thereof or nited States of America subject of an inventor's herica on an application
United States of A I hereby cla for patent or inve	merica prior to this applic im foreign priority benef entor's certificate listed	ntor's certificate on this invention has be eation by me or my legal representatives o its under Title 35, United States Code, §: below and have also identified below fore that of the application on which prior	r assigns, excep 19(a)-(d) of an any foreign ap	t as follows. y foreign application(s)
			Рг	iority Claimed
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
-				
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
(Number)	(Country)	(Month/Day/Year Filed)	Yes	No
I hereby claim the below.	benefit under Title 35, Ui	nited States Code, §119(e) of any United S	States provision	al application(s) listed
(Application Num	ber)	(Filing Date)		

HUS93005/P	
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(Application Number)		(Filing Date)		
All Foreign Applications, i Prior to the Filing Date of	• •	or's Certificate Filed More than 12 Months (6 Months for Designs)		
Country	Application Number	Date of Filing (Month/Day/Year)		
including for continuation application is not disclosed of Title 35, United States as defined in Title 37, Co	-in-part application(s) listed b d in the prior United States ar Code §112, I acknowledge th	ates Code, §120 of any United States and/or PCT application(s), elow and, insofar as the subject matter of each of the claims of this ad/or PCT application in the manner provided by the first paragraph e duty to disclose information which is material to the patentability §1.56 which became available between the filing date of the prior late of this application.		
(Application Number)	(Filing Date)	(Status- patented, pending, abandoned)		
(Application Number)	(Filing Date)	(Status- patented, pending, abandoned)		

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/ or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 02292

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or impris onment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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GIVEN NAME/ FAMILY NAME FAN, CHENG-HSUAN	INVENTOR'S SIGNATURE For Chean hours	1	DATE*				
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